

Item	Critical FY2025 Cleanup Activity Description
	Tank Waste Treatment
TW-a	DFLAW: Operate DFLAW and optimize throughput to improve upon the projected three-year ramp-up to reach nominal full capacity levels of waste vitrification (21 metric tons of glass per day).
TW-b	Implement SST Leak Detection, Characterization, Mitigation, Cleanup, and Communication Plan (By August 25, 2023 per agreement with Ecology, USDOE must prepare and submit a Leak Response Plan for the SST System): Implement and utilize this plan to address known SST tank leaks. Initiate retrieval activities for SSTs known to be leaking if that process is included in the above plan.
TW-c	High Level Waste Facility: Resume design and construction activities necessary to meet TPA milestones for the WTP high-level waste facilities hot startup (TPA milestone D-00A-17) by 2033 and initial plant operations (TPA milestone D-00A-01) by 2036.
	Risk Reduction
RR-a	WESF: Initiate transfer of cesium and strontium capsules to dry capsule storage area.
RR-b	K West Basin: Initiate demolition of K West Basin.
RR-c	P&T: Continue to maximize plume reduction through pump and treat optimization and source reduction activities both on the Central Plateau and along the River Corridor.
RR-d	Supplemental Low Activity Waste: Develop and communicate a plan for the Test Bed Initiative (TBI) for the grouting of Supplemental Low Activity Waste (SLAW). Potential Rewording: Increase transparency, specificity, communication, and engagement related to the Test Bed Initiative (TBI) and Supplemental Low Activity Waste (SLAW) tank waste grouting proposals.
	Accelerated Cleanup Activities

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ACA-a	Waste Characterization: Initiate/continue waste site characterization associated with certain adaptive milestones (OUs: SW-2, WA-1, CW-3, BC-1 for example) to accelerate submittal of RI/FS documents.
ACA-b	324 Building: Complete excavation of waste site 300-296 beneath the 324 building and initiate deactivation of 324 building
ACA-c	Cribs: Begin 200-CW-5/PW 1,3,6 remedial activities, consistent with the schedule outlined in Revision 1(2021) of the Remedial Action Work Plan (RAWP).
	Indirect/Supporting Activities
ISA-a	Workforce Issues: The HAB and its constituent organizations have serious concerns, given current and foreseeable workforce demographic trends in our country, that sufficient workforce personnel will be available in the future to complete Hanford cleanup, much less to accelerate cleanup activities. Therefore, DOE should develop a comprehensive plan for EPA, Ecology, and the general public that describes, given workforce demographic trends, what specific actions DOE will take to assure workforce availability through to 2078.
ISA-b	Hanford Funding Support: The Board understands that the current 5 Year Plan (Reference 2) is based upon assumed funding levels of approximately \$2.7 billion per year. However, the Lifecycle Report (Reference 4) indicates that funding levels in the range of \$4 to \$7 billion per year are required for cleanup to be completed as scheduled. Accordingly, the Board urges DOE to provide an engineering/operational plan for public review/comment that defines how the existing assumptions of \$2.7 billion annual Hanford funding will impact cost, schedule, and scope of DFLAW/HLW operations as well as the many other significant Hanford cleanup activities.